## U.S. UTILITY Patent Application

TR. (a.a.) PATENT DATE

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| APPLICATION NO. | CONT/PRIOR | CLASS | SUBCLASS | ART UNIT | EXAMINER . | RTHNIA         |  |
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Takashi Kaku Hideo Miyazawa

Automatic gain control circuit, data communication device and with automatic gain control method

PTO-2040 12/99

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|                | ISSUING CLASSIFICATION       |   |  |       |                                   |  |          |  |  |  |   |         |          |  |
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|                | ORIGINAL CROSS REFERENCE(S)  |   |  |       |                                   |  |          |  |  |  |   |         |          |  |
| CLASS SUBCLASS |                              |   |  | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |          |  |  |  |   |         |          |  |
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| INT            | INTERNATIONAL CLASSIFICATION |   |  |       |                                   |  |          |  |  |  |   |         |          |  |
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| TERMINAL   |  | DRAWINGS                             |   | CLAIMS ALLOWED                         |                               |  |
|--|--|--------------------------------------|---|--|-------------------------------|--|
| □ DISCLAIMER   | Sheets Drwg.                                       | Figs. Drwg.                          | Print Fig.                                | Total Claims                           | Print Claim for O.G.          |  |
| ☐ The term of this patent  |  |                                      |   | NOTICE OF ALI                          | OWANCE MAILED                 |  |
| subsequent to (date) has been disclaimed.  | (Assistant Examiner) (Date)                        |                                      |   | •                                      |                               |  |
| ☐ The term of this patent shall  |  |                                      | (-10,                                     |  |                               |  |
| not extend beyond the expiration date of U.S Patent. No.                                   |  |                                      |   | ISS                                    | SUE FEE                       |  |
| <del> </del>   |  |                                      |   | Amount Due                             | Date Paid                     |  |
| <u> </u>   | (Primary E   | Examiner)                            | (Date)                                    |  |                               |  |
| The terminalmonths of this patent have been disclaimed.                                    |  |                                      |   | ISSUE BA                               | TCH NUMBER                    |  |
| uis patem nave been discialmed.  | (Legal Instrume                                    | ents Examiner)                       | (Date)                                    |  |                               |  |
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